LISTING OF CLAIMS:

Claim 1 (currently amended): A camera assembly for use in scanning a paper substrate of a printing press, said assembly comprising:

a housing;

a camera mounted within said housing;

a light source mounted within said housing; and

two mirrors positioned within said housing and positioned symmetrically with respect to a plane that is perpendicular to the paper substrate of the printing press to direct light in two distinct paths from said light source to the paper substrate.

Claim 2 (original): The camera assembly of claim 1 wherein said camera is a CCD type camera.

Claim 3 (original): The camera assembly of claim 1 wherein said light source is a strobe type light source.

Claim 4 (original): The camera assembly of claim 1 wherein at least one of said mirrors is flat.

Claim 5 (original): The camera assembly of claim 1 wherein said mirrors are positioned on each side of said light source.

Claims 6-11 (cancelled)

Claim 12 (currently amended): A lighting assembly for a camera positioned adjacent a paper substrate of a printing press, said assembly comprising:

a strobe light source; and

two mirrors positioned adjacent said ~~light assembly~~ strobe light source to direct light in two distinct paths of equal length from said light source to the paper substrate.

Claim 13 (currently amended): A method of creating [[a]] dual light paths directed toward a paper substrate of a printing press, said method comprising:

supplying a light source;

supplying two mirrors; and

positioning said mirrors adjacent said light source and at symmetrical distances from the ~~light source~~ paper substrate such that light from said light source strikes said mirrors and light is redirected in ~~a dual~~ two distinct light paths toward the paper substrate.

Claim 14 (original): The method of claim 13 wherein said light source includes a strobe bulb.

Claim 15 (original): The method of claim 13 wherein said mirrors are flat.

Claim 16 (original): The method of claim 13 wherein each light path has an illumination intensity that is substantially the same.

Claim 17 (currently amended): A method for creating dual light paths of uniform illumination directed toward a paper substrate of a printing press, said method comprising:

supplying a single light source; and

positioning at least two mirrors adjacent said light source and symmetrically with respect to a plane that is perpendicular to the paper substrate of the printing press such that light from said light source is split into dual light paths of equal length of uniform, non-collimated illumination and directed toward the substrate by said mirrors.

Claim 18 (original): The method of claim 17 wherein said light source is of the strobe type.

Claim 19 (original): The method of claim 17 wherein said at least two mirrors is two mirrors.

Claim 20 (original): The method of claim 17 wherein at least one of said at least two mirrors is flat.

Claim 21 (new): The lighting assembly of claim 12 wherein said strobe light source is a Xenon strobe bulb.

Claim 22 (new): The lighting assembly of claim 12 wherein said two mirrors are flat.

Claim 23 (new): The lighting assembly of claim 12 wherein said two mirrors are positioned within said assembly to direct light from two different directions from the light source to the paper substrate.